

6.1.1 Buildings Share of U.S. Electricity Consumption/Sales (Percent)

| | Buildings | | | Industry | Transportation | Total | Delivered Total (10 ¹⁵ Btu) |
|-------------|--------------|--------------|------------------|--------------|----------------|-------------|---|
| | Residential | Commercial | Total | | | | |
| 1980 | 34.3% | 26.7% | 60.9% | 38.9% | 0.2% | 100% | 7.15 |
| 1981 | 33.6% | 27.8% | 61.4% | 38.5% | 0.1% | 100% | 7.33 |
| 1982 | 35.0% | 29.2% | 64.1% | 35.7% | 0.2% | 100% | 7.12 |
| 1983 | 34.9% | 28.8% | 63.8% | 36.1% | 0.2% | 100% | 7.34 |
| 1984 | 34.1% | 29.0% | 63.2% | 36.7% | 0.2% | 100% | 7.80 |
| 1985 | 34.2% | 29.7% | 63.8% | 36.0% | 0.2% | 100% | 7.93 |
| 1986 | 34.6% | 30.2% | 64.8% | 35.1% | 0.2% | 100% | 8.08 |
| 1987 | 34.6% | 30.3% | 64.9% | 34.9% | 0.2% | 100% | 8.38 |
| 1988 | 34.6% | 30.4% | 65.0% | 34.8% | 0.2% | 100% | 8.80 |
| 1989 | 34.2% | 30.6% | 64.8% | 35.0% | 0.2% | 100% | 9.03 |
| 1990 | 34.1% | 30.9% | 65.0% | 34.9% | 0.2% | 100% | 9.26 |
| 1991 | 34.6% | 31.0% | 65.6% | 34.3% | 0.2% | 100% | 9.42 |
| 1992 | 33.9% | 30.8% | 64.6% | 35.2% | 0.2% | 100% | 9.43 |
| 1993 | 34.8% | 30.9% | 65.7% | 34.1% | 0.2% | 100% | 9.76 |
| 1994 | 34.4% | 31.1% | 65.5% | 34.3% | 0.2% | 100% | 10.01 |
| 1995 | 34.6% | 31.6% | 66.2% | 33.6% | 0.2% | 100% | 10.28 |
| 1996 | 34.9% | 31.6% | 66.5% | 33.3% | 0.2% | 100% | 10.58 |
| 1997 | 34.2% | 32.6% | 66.8% | 33.0% | 0.2% | 100% | 10.73 |
| 1998 | 34.6% | 33.0% | 67.6% | 32.2% | 0.2% | 100% | 11.14 |
| 1999 | 34.6% | 33.3% | 67.9% | 32.0% | 0.2% | 100% | 11.30 |
| 2000 | 34.9% | 33.9% | 68.7% | 31.1% | 0.2% | 100% | 11.67 |
| 2001 | 35.4% | 35.1% | 70.5% | 29.4% | 0.2% | 100% | 11.58 |
| 2002 | 36.5% | 34.8% | 71.3% | 28.6% | 0.2% | 100% | 11.82 |
| 2003 | 36.5% | 34.3% | 70.8% | 29.0% | 0.2% | 100% | 11.92 |
| 2004 | 36.4% | 34.7% | 71.1% | 28.7% | 0.2% | 100% | 12.10 |
| 2005 | 37.1% | 34.8% | 72.0% | 27.8% | 0.2% | 100% | 12.49 |
| 2006 | 36.8% | 35.4% | 72.2% | 27.6% | 0.2% | 100% | 12.52 |
| 2007 | 37.0% | 35.5% | 72.5% | 27.3% | 0.2% | 100% | 12.84 |
| 2008 | 37.0% | 35.8% | 72.8% (1) | 27.0% | 0.2% | 100% | 12.73 |
| 2009 | 38.1% | 37.0% | 75.1% | 24.7% | 0.2% | 100% | 12.20 |
| 2010 | 38.8% | 36.0% | 74.8% | 25.0% | 0.2% | 100% | 12.79 |
| 2011 | 36.8% | 36.7% | 73.5% | 26.3% | 0.2% | 100% | 12.59 |
| 2012 | 36.6% | 36.6% | 73.2% | 26.6% | 0.2% | 100% | 12.73 |
| 2013 | 35.8% | 36.6% | 72.4% | 27.4% | 0.2% | 100% | 12.85 |
| 2014 | 35.7% | 37.0% | 72.7% | 27.1% | 0.2% | 100% | 12.87 |
| 2015 | 35.4% | 37.2% | 72.6% | 27.2% | 0.2% | 100% | 12.97 |
| 2016 | 35.4% | 37.4% | 72.8% | 27.0% | 0.2% | 100% | 13.08 |
| 2017 | 35.2% | 37.7% | 72.9% | 26.9% | 0.2% | 100% | 13.18 |
| 2018 | 35.2% | 37.9% | 73.1% | 26.7% | 0.2% | 100% | 13.30 |
| 2019 | 35.1% | 38.2% | 73.3% | 26.4% | 0.2% | 100% | 13.42 |
| 2020 | 35.1% | 38.4% | 73.5% | 26.3% | 0.2% | 100% | 13.54 |
| 2021 | 35.0% | 38.6% | 73.7% | 26.1% | 0.2% | 100% | 13.65 |
| 2022 | 35.1% | 38.8% | 73.9% | 25.8% | 0.3% | 100% | 13.77 |
| 2023 | 35.2% | 39.1% | 74.2% | 25.5% | 0.3% | 100% | 13.88 |
| 2024 | 35.3% | 39.3% | 74.6% | 25.2% | 0.3% | 100% | 14.00 |
| 2025 | 35.3% | 39.5% | 74.9% | 24.8% | 0.3% | 100% | 14.11 |
| 2026 | 35.4% | 39.8% | 75.2% | 24.5% | 0.3% | 100% | 14.22 |
| 2027 | 35.5% | 40.1% | 75.6% | 24.1% | 0.3% | 100% | 14.34 |
| 2028 | 35.6% | 40.3% | 76.0% | 23.7% | 0.3% | 100% | 14.47 |
| 2029 | 35.7% | 40.6% | 76.3% | 23.4% | 0.3% | 100% | 14.57 |
| 2030 | 35.7% | 40.9% | 76.6% | 23.1% | 0.4% | 100% | 14.70 |
| 2031 | 35.8% | 41.1% | 76.9% | 22.7% | 0.4% | 100% | 14.82 |
| 2032 | 35.9% | 41.3% | 77.2% | 22.4% | 0.4% | 100% | 14.95 |
| 2033 | 35.9% | 41.6% | 77.5% | 22.1% | 0.4% | 100% | 15.05 |
| 2034 | 36.0% | 41.9% | 77.9% | 21.7% | 0.4% | 100% | 15.15 |
| 2035 | 36.1% | 42.1% | 78.2% | 21.4% | 0.4% | 100% | 15.27 |

Note(s): 1) Buildings accounted for 81% (or \$294 billion) of total U.S. electricity expenditures.

Source(s): EIA, State Energy Data 2008: Consumption, Jun. 2010, Tables 8-12, p. 18-22 for 1980-2007; and EIA, Annual Energy Outlook 2011 Early Release, Dec. 2010, Table A2, p. 3-5 for 2008-2035 consumption, and Table A3, p. 6-8 expenditures.